

**Amendments to the specification:**

Please change the Title of the Invention to SELECTIVELY HANDLING DATA  
PROCESSING REQUESTS IN A COMPUTER COMMUNICATIONS NETWORK

Please replace the paragraph on page 2 which begins with "In view of these challenges"  
with the following substitute paragraph:

In view of these challenges, and further in view of the business importance of delivering requested content to end users as quickly as possible, the general problem of reducing response time has received significant attention recently. Most proposed solutions have focused upon accelerating the delivery of static content through distributed caching. An example of such distributed caching includes the Web Sphere<sup>TM</sup>(TM) Edge Server<sup>TM</sup>(TM) manufactured by International Business Machines Corporation of Armonk, New York. Other proposed solutions involve the use of a content distribution network (CDN) such as the CDN deployed by Akamai Technologies of Cambridge, Massachusetts.

Please replace the paragraph on page 2 which begins with "Technologies intended to improve" with the following substitute paragraph:

Technologies intended to improve the delivery of dynamic content over the Internet have begun to emerge. As an example, International Business Machines Corporation now includes an

“application off-load” feature in the Edge Server<sup>TM</sup>(TM) product. The application off-load feature extends the WebSphere<sup>TM</sup>(TM) platform to the edge of the network, enabling unprecedented availability, scalability, and performance for sophisticated e business applications.

Please replace the paragraph on page 3 which begins with " By comparison " with the following substitute paragraph:

By comparison, Ejasent, Inc. of Mountain View, California provides the UpScale<sup>TM</sup>(TM) service which targets customers who have "lumpy" amounts of Web traffic. Specifically, the UpScale service involves first copying an entire application stack, associated data and content for a Web site into a single file. Once the single file has been created, the file can be uploaded to a hub. The hub, in turn, can distribute the single file to various servers at the edge of the network close to the end-user (edge servers). Upon receiving a user request, a participating server can load the application from the single file for processing without requiring the request to be processed centrally in a central application server (origin server).

Please replace the paragraph on page 15 which begins with "Figures 3A and 3B" with the following substitute paragraph:

Figures 3A and 3B, taken together, are a flow chart illustrating an exemplary process for selectively handling HTTP requests for dynamic data processing in the system of Figure 1. Importantly, though the invention is not so limited, Figures 3A and 3B particularly address a

JSP-specific implementation. Beginning in step 302 of Figure 3A, an edge server 300A can receive an HTTP request. Typically, the request can be included as part of an end-user specified URL such as the exemplary URL <http://www.example.com/index.jsp> which requests the content contained in the JSP, "index.jsp". Initially, the request can be routed to the edge server 300A in accordance with the particular network configuration.